Form PTO-1449					ATTY. DOCKET NO.  0038-0434PUS1  APPLICATION NO.  NEW (0/828,28 9)				
I	NFORMA	TION DISCLORY IN AN APPL			APPLICANT Yuji HANDA et al.				
	(1	Use several sheets	if necessar	y) .	FILING DATE April 21, 2004		GROUP		
		76	ָּט	S. PATENT D	OCUMENTS		•		
EXAMINER INITIAL	DOCU	MENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING IF APPR	DATE OPRIATE
	τ	JS				<del></del>			
	τ	JS							
	Ţ	JS		8-					
	Ţ	JS							
	Ţ	JS							
		JS							
		JS							
		JS 							
		JS					_		
	(	JS					ļ		
			FOR	EIGN PATENT	DOCUMENTS				
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	YES	ATION NO
/SD/	JPO	1-227272	Α	1989-09-11	JP			ABS	
				-					
							ļ		
				<u></u> .					
							ļ		
	·		ļ						
						<del>-  </del>	<u> </u>		
	,							<u></u>	
OTHER	C DOCUM	MENTS (Include War um, catalog, etc.) date	se of the author, page(s), volu	or (in CAPITAL LETTERS), i uma-issuo number(s), publ	itle of the article (when approisher, city and/or country wher	opriate), tit e published.	le of the it	em (book, m	agazine,
							·		
	<del> </del>		<u></u>						
EXAMINER	/Su	man Debnath/			DATE CONSIDERED 05	/04/2007			
EXAMINER: In considered.	itial if cite	stion considered, whether of this form with next	er or not citat communication	ion is in conformance wit to applicant.	h M.P.E.P. 609; Draw line thro	ugh citation	if not in co	nformance a	nd not

SEP 11 2006 W

PTO/SB/08a/b (07-06)
Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Subs	stitute for form 1449A/E	B/PTO		Complete if Known		
••••				Application Number	10/828,289-Conf. #4792	
IN	FORMATIC	ON DI	SCLOSURE	Filing Date	April 21, 2004	
S	TATEMENT	ΓBY A	APPLICANT	First Named Inventor	Yuji HANDA	
				Art Unit	2135	
	(Use as many	sheets as	necessary)	Examiner Name	K. Y. Vu	
heet	1	of	1	Altomey Docket Number	0038-0434PUS1	

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where			
		Number-Kind Code <sup>2</sup> (# known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear			

		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite No.	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Initials*		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Older Decomposit		
/SD/	ВА	JP-2002-157821-A	05-31-2002	Toshiba Corp.		1
7SD/	ВВ	JP-2001-094549-A	04-06-2001	Sony Corp.		1
750/	BC	JP-07-169187-A	04-07-1995	Sanyo Electric Co., Ltd.		1
/SD/	BD	JP-08-153342-A	06-11-1996	Victor Co. of Japan, Ltd.		1
/SD/ /SD/	BE	JP-2001-236318-A	08-31-2001	Nagashima Shizuo		1
וטפד	BF	JP-2003-014219-A	08-12-2004	Shinano Kenshi Co., Ltd.		┰

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature	/Suman Debnath/	Date Considered	05/04/2007
Sidilature		TCONSIDERED	

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.